

**Abstract of the Disclosure****PC Card Motion Detector**

5 A motion detector is provided that enables power to a computer module to be disconnected prior to removal of the module from the connector. Actuation of a sensor causes a shutter assembly to move vertically. The shutter assembly is in communication with a switch. Movement of the shutter assembly causes actuation of the switch to send a signal to a control circuit of an associated controller. Power to the controller is provided when the shutter assembly is in communication with the switch, and power is removed from the connector when the shutter assembly is not in communication with the switch.

Patent Application Specification